

NuMi -MINOS Update

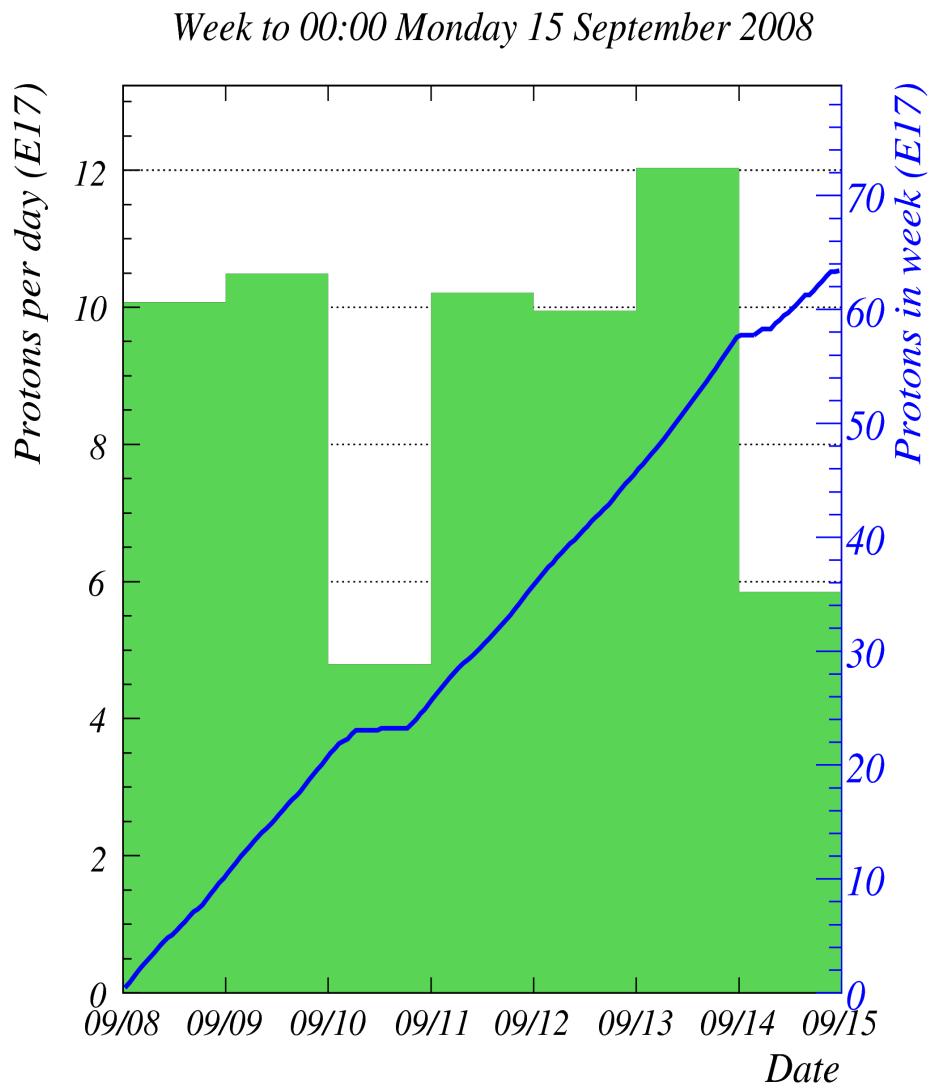
Rashid Mehdiyev
(UT at Austin)
for the
MINOS Collaboration

All experimentalists' meeting
15 Sept 2008

Last week performance

AEM, 09/15/08 Rashid Mehdiyev

Last week 6.32×10^{18} protons
(record 7.24×10^{18})



Detector POT-weighted up-times:

Near: 94.15% (PS+fuse failure on 09/11)

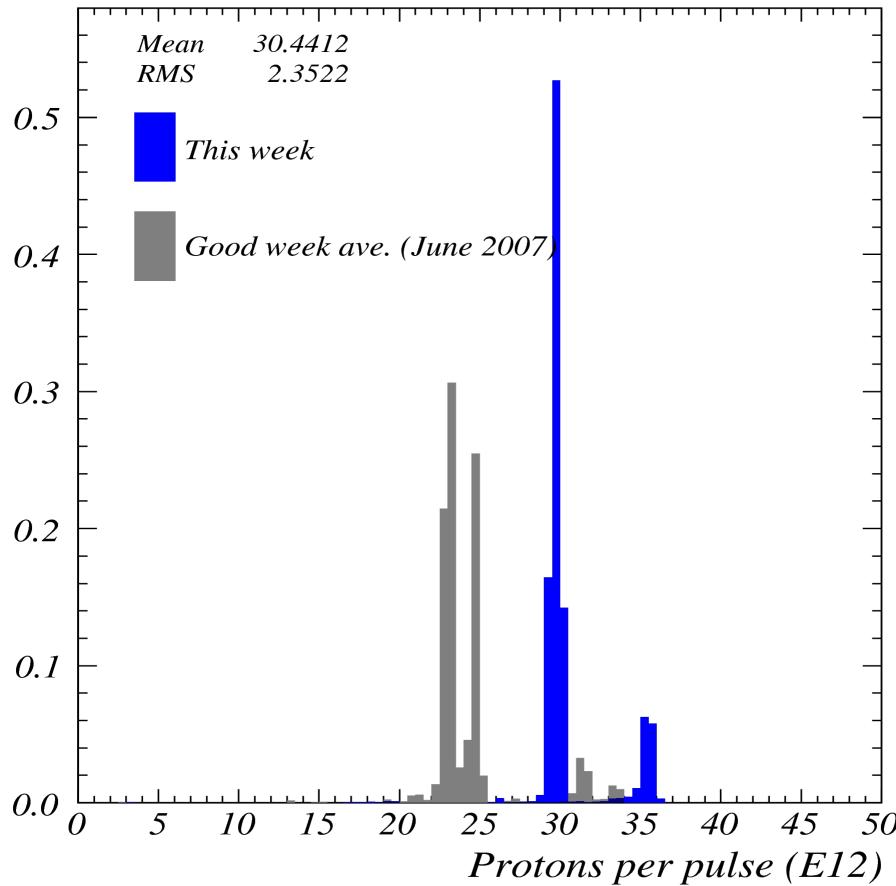
Far: 99.86% (almost ideal)

Performing rather well despite the raccoon intervention (probably having hangover after LHC Pajama party) and oil leak, linac, rains, rains, rains...

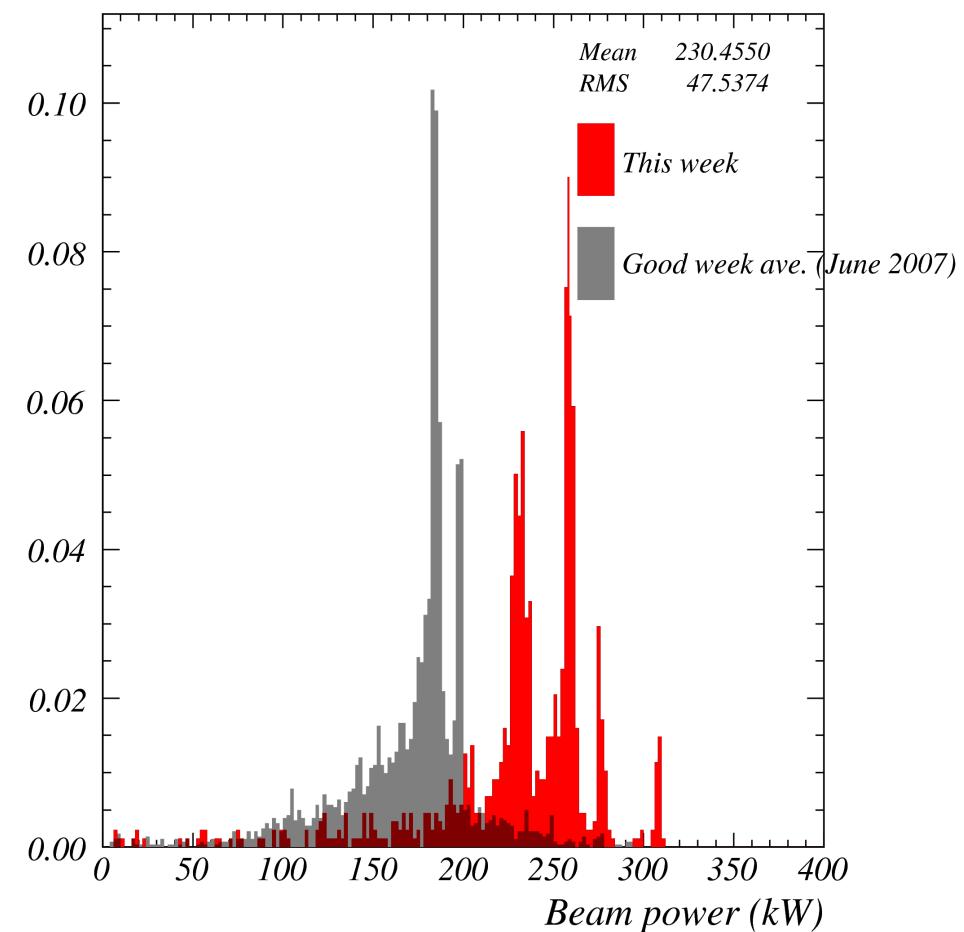
Protons/pulse and power

AEM, 09/15/08 Rashid Mehdiyev

Week ending 00:00 Monday 15 September 2008



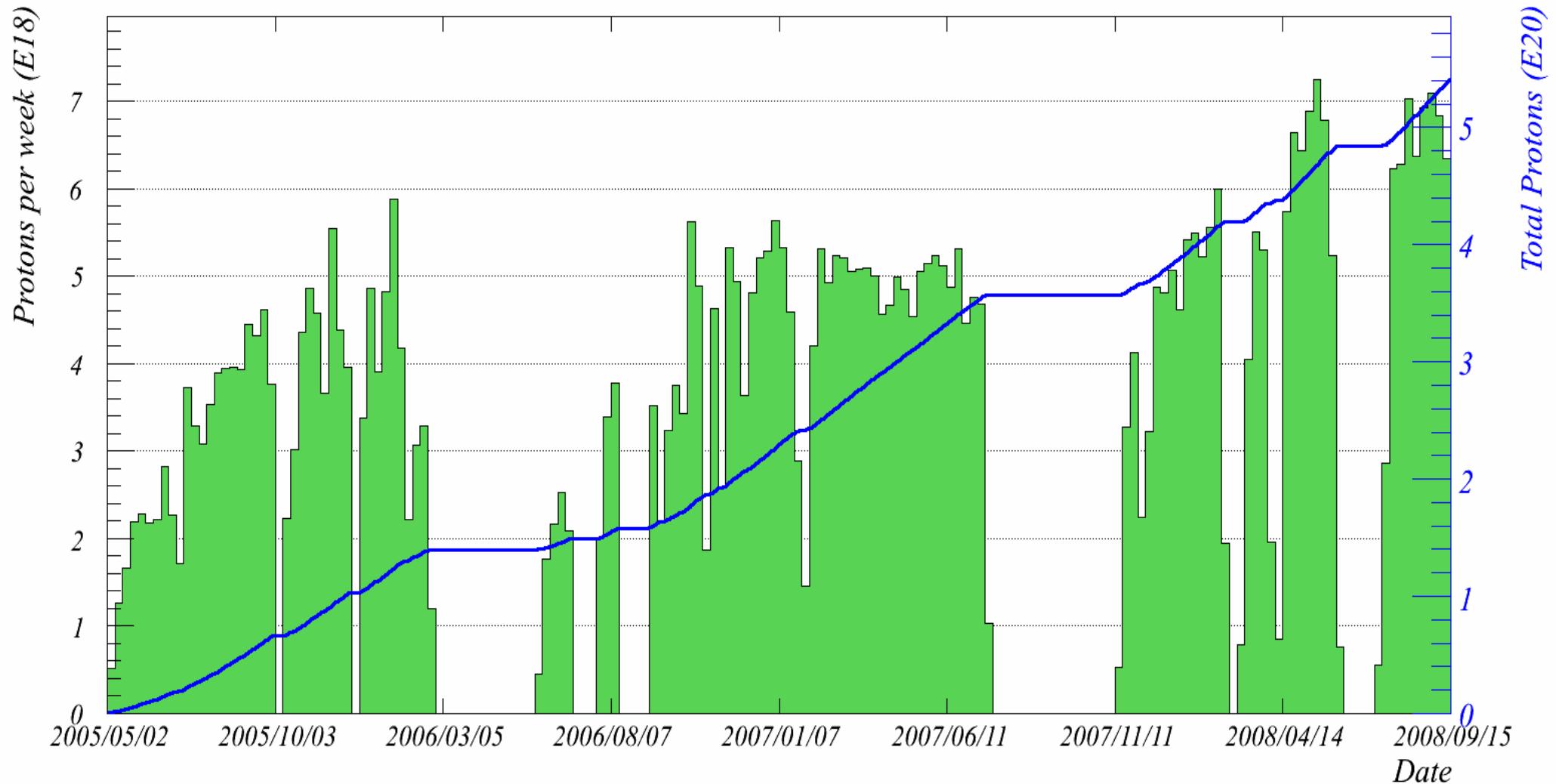
Week ending 00:00 Monday 15 September 2008



- 3.04×10^{13} protons/pulse
- (Best week 3.13×10^{13})
- 230.5 kW average beam power
- (Best week 243.6 kW)

Total Protons

Total NuMI protons to 00:00 Monday 15 September 2008



Fiscal Year 2008

FY08 NuMI protons to 00:00 Monday 15 September 2008

